

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-187929

(43)Date of publication of application : 21.07.1998

(51)Int.Cl.

G06T 1/00  
G06T 3/00  
H04N 5/232

(21)Application number : 08-312260

(71)Applicant : OLYMPUS OPTICAL CO LTD

(22)Date of filing : 22.11.1996

(72)Inventor : HIGURE MASAKI  
KOMIYA YASUHIRO  
I OKAJI

(30)Priority

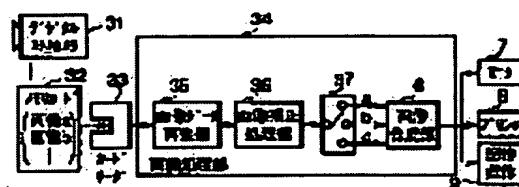
Priority number : 08296750 Priority date : 08.11.1996 Priority country : JP

## (54) IMAGE PROCESSOR

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an image processor by which a user can correct and compose the images in a simple operation based on the photographed images without knowing the coefficients of the camera aberration, etc., and can effectively produce an image of a wide dynamic range from the photographed images only.

SOLUTION: This image processor includes an image processing part 34 which displays the images photographed by the photographing equipments such as a digital camera 31, etc., and the image data including the photographing conditions, etc., at and image display part as the uncorrected and corrected images, corrects the aberration, color tones, etc., of the images photographed by a camera that has not been used before while looking at the uncorrected and corrected images to compose the image and to store the parameter used for correction in relation to the photographing equipments, and corrects the images photographed by a camera that has been once used before by reading out the stored parameter and composes the image, a monitor 7 which displays the composed images and the image data, and a printer 8 which prints these images and image data and then outputs them to a recording medium 9.



---

**LEGAL STATUS**

[Date of request for examination] 20.11.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office